CLAIM AMENDMENTS

- 1. (currently amended) A selective chemotherapy method which includes the step of contacting tumor cells with a composition comprising:
 - (a) a plasma-soluble metal salt of ascorbic acid; and
 - (b) one or more Vitamin C metabolites selected from the group consisting of
 - (i) aldonic acids, the aldono-lactones, aldono-lactides and non-toxic metal salts of thereof, and
 - (ii) dehydroascorbic acid, threose, erythreose, 4-hydroxy-5methyl-3(2H)-furanone, 3-hydroxykojic acid and 5-hydroxymaltol.
- 2. (cancelled) A composition comprising the chemotherapeutic composition of Claim 1 in a pharmacologically acceptable intravenous carrier.
- 3. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is an aldonic acid.

- 4. (previously presented) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is a non-toxic metal salt of an aldonic acid.
- 5. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is an aldono-lactone.
- 6. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is a non-toxic metal salt of an aldono-lactone.
- 7. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is an aldono-lactide.
- 8. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is a non-toxic metal salt of an aldono-lactide.
- 9. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is dehydroascorbic acid.
- 10. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is threose.

- 11.(cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is erythreose.
- 12. (cancelled) The selective chemotherapy method of Claim 1 wherein said vitamin C metabolite is 4-hydroxy-5-methyl-3(2H)-furanone.